



2023 WORKSHOP AGENDA



Celebrating
10 years!

KEYNOTE SPEAKERS

Pelin Demirel Liu
(Imperial College London)

Patrizio Bianchi
(Università di Ferrara,
UNESCO Chair of Education, Growth and Equality)



Alessio D'Amato
(Tor Vergata University)

MAY 4 (12:30 - 18:30*)

MAY 5 (09:00 - 18:30*)

MAY 6 (09:00 - 14:00*)

*CET

S. LUCIA AUDITORIUM
VIA L. ARIOSTO, 35 (FERRARA)
UNIVERSITY OF FERRARA



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IAERE

Italian Association of Environmental
and Resource Economists

IAERE SUPPORTED EVENT

May 4, 2023

12:45 - 13:15

REGISTRATION & OPENING WORDS

13:15 - 13:45

KEYNOTE SPEECH | PATRIZIO BIANCHI | Emeritus Professor University of Ferrara & Chairholder of the UNESCO Chair in Education, Growth, and Equality

13:45 - 15:45

SESSION 1 | GOAL 7: Affordable and Clean Energy | GOAL 10: Reduced Inequality

How do South-South and North-South FDI affect energy intensity in developing countries?

* Niklas Schmelter | Helmut-Schmidt-University

Something new under the sun. A spatial econometric analysis of Photovoltaic System adoption in Italy

Andrea Pronti | University Cattolica del Sacro Cuore

Resource scarcity, circular economy and the energy rebound: a macro-evolutionary Input-Output model

Lorenzo Di Domenico | University Cattolica del Sacro Cuore

Social Norms for Electricity Consumption and Propensity to Purchase Dirty Fuels: Estimation of the Heterogeneous Effects in the Context of a Natural Experiment

Salim Turdaliev | Institute of Economic Studies, Charles University

Electricity liberalisation and Clean-energy Technologies: Knowledge Spillovers and Knowledge Inputs

Matteo Romagnoli | University of Milan - Bicocca

Global value chains and energy-related sustainable practices: Friends or foes? Evidence from Enterprise Survey data

* Sabrina Ruberto | University of Naples "L'Orientale"

Climate transition spillovers and sovereign risk: evidence from Indonesia

* Régis Gourdel | WU Vienna

15:45 - 16:15

COFFEE BREAK

1 | MAY 4-6, 2023 | S. LUCIA AUDITORIUM | VIA L. ARIOSTO, 35 - FERRARA | UNIVERSITY OF FERRARA | * attends online

[Register as a participant](#)

16:15 - 18:15

SESSION 2 | GOAL 7: Affordable and Clean Energy | GOAL 11: Sustainable Cities and Communities

Tensions of a back and forward exercise to strengthen resilience at regional level

Gianfranco Franz | University of Ferrara

Matias Barberis | EFIS Centre

An Empirical Approach to Integrating Climate Reputational Risk in Long-Term Scenario Analysis

Caterina Schiavoni | Deloitte Climate & Sustainability

Some (don't) Like It Hot. The Impact of Heat on Mental Health

Giulia Martinelli | Gran Sasso Science Institute

Cooperatives as catalysts for socio-ecological transformation: a participatory systems mapping approach for energy cooperatives Quebec

* Karl Janelle | HEC Montréal

Early childhood effect of Chernobyl accident on woman fertility

Matilde Giaccherini | Tor Vergata University

Green Coops: drivers of innovation for circular strategies by Italian cooperatives

Emy Zecca | University of Ferrara

Carbon farming and voluntary carbon markets: the state of Earth

Ilaria Dibattista | University of Siena

END DAY 1



2 | MAY 4-6, 2023 | S. LUCIA AUDITORIUM | VIA L. ARIOSTO, 35 - FERRARA | UNIVERSITY OF FERRARA | * attends online

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May 5, 2023

09:00 - 09:30

REGISTRATION & OPENING WORDS

09:30 - 11:00

SESSION 3 | GOAL 9: Industry, Innovation and Infrastructure | GOAL 15: Life on Land

On the Drivers of Clean Production: Firms' Global Value Chain Positioning

Finn Ole Semrau | Kiel Institute for the World Economy

A proposal for a new classification to monitor actions that benefit the environment of Households, Enterprises, and Public Administration

* Monica Montella | ISTAT

The impact of open eco-innovation and environmental regulations on the green international competitiveness: an export gap model for the European countries

Chiara Grazini | University of Tuscia

Comparing bidimensional image analysis and tridimensional mineralogical data for estimation of attached mortar paste on the surface of recycled aggregates

Andrea Bisciotti | University of Ferrara

Skills for the circular economy: evidence from Emilia-Romagna

Roberto Antonietti | University of Padova, "Marco Fanno"

Performance Growth Through A Multi-Hierarchy of Technologies And Spillovers. Is Learning Facilitated By Adopting Greener Technologies?

* Nikos Chatzistamoulou | University of Ioannina

11:00 - 11:30

COFFEE BREAK

11:30 - 12:00

KEYNOTE SPEECH | PELIN DEMIREL | Senior Lecturer In The Faculty Of Engineering, Dyson School Of Design Engineering, Imperial College London

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12:00 - 13:30

SESSION 4 | GOAL 9: Industry, Innovation and Infrastructure | GOAL 4: Quality Education

Job Displacement and Reallocation Failure. Evidence from Climate Shocks in Morocco

Alessandro Palma | Gran Sasso Science Institute

Mapping the regional scientific knowledge base for the “twin” transition

Claudia Ghisetti | University of Milan - Bicocca

Does Organizational Innovation Matter for Environmental R&D?

* Pablo Del Rio | Spanish National Research Council (CSIC)

Italian National Parks: environmental and socioeconomic impacts

* Matteo Zavalloni | University of Urbino Carlo Bo

What is the impact of behavioral factors on sustainable policies in academia?

Marina Albanese | University of Naples Federico II

Dynamic effects of temporary and permanent environmental policies on abatement investment, waste stock and social welfare

Alessandro Bellocchi | University of Urbino Carlo Bo

13: 30 - 14:30

LUNCH

14: 30 - 16:00

SESSION 5 | GOAL 12: Responsible Consumption and Production

Assessing The Carbon And Waste “foodprint” In Tuscany

Tommaso Ferraresi | Sara Turchetti | IRPET

Market Demand Analysis of Bio-based Biodegradable Bioplastics Using System Dynamics Modelling

Mae Xerzel Ouano | University of Padova

The green, the greener and the greenest. Evidence from an online field experiment of purchase adaptation to climate change

Cecilia Castaldo | Gran Sasso Science Institute

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Waste-prevention efficiency enhancement in the manufacturing industry. Evidence from Northern Italy LLMA
Giulio Pedrini | Kore University of Enna

Individual Obligation in Market Shaping

* Lukas Fuchs | Eindhoven University of Technology

The green and social peer effects on the willingness to pay for increasing sustainability: experimental evidence in the fashion industry

Alessandro Cascavilla | Unitelma Sapienza University

16:00 - 16:30

COFFEE BREAK

16:30 - 18:00

SESSION 6 | GOAL 12: Responsible Consumption and Production | GOAL 4: Quality Education

Environmental Cooperation and Trade - The Impact of Heterogeneity in Environmental Damages

* Dana Ghandour | Concordia University

Van Bellen's (2005) Sustainability Indicators: Identifying If They Were Used Throughout The Years

* Matheus Ramos Hamerschmidt | Pontifical Catholic University of Paraná

Survey to assess values influencing consumers buying decisions and propensity to buy circular bio-based products

Annarita Colasante | Unitelma Sapienza University

Social Cues And Electricity Consumption: Evidence From A Randomized Control Trial In Armenia

Yermone Sargsyan | Institute of Economic Studies, Charles University

The role of Time in Waste Sorting: the case of Italy

Chiara Franco | University of Pisa

Carbon border adjustments and climate clubs: an ex-ante evaluation of the effects in Africa

Francesco Calciolari | University School for Advanced Studies IUSS Pavia

END DAY 2



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May 6, 2023

09:00 - 09:30

REGISTRATION & OPENING WORDS

09:30 - 10:00

KEYNOTE SPEECH | ALESSIO D'AMATO | Associate Professor Tor Vergata University

10:00 - 11:30

SESSION 7 | GOAL 13: Climate Action | GOAL 8: Decent Work and Economic Growth

Fiscal Implications of Climate Policies extension

Matteo Mazzarano | University of Siena

Climate disclosure and risk premium in the European bond market

Gianni Guastella | University Cattolica del Sacro Cuore

CO2 emissions and inequality: Industry-level evidence of the political economy argument

Alessandro Montanaro | University of Ferrara

The Efficiency of Environmental Scrutiny in the US: Mitigating Racial Air Pollution Inequality?

Tom Zeising | Heidelberg University

Extreme events, ideological patterns, and polarization: Evidence from US storms

Giulia Gadani | Université Cote d'Azur

The Role of Organised Civil Society in the Implementation of the Renewable energy: Transition and Renewable Energy Communities: a Qualitative Assessment

Marco De Nigris | University Cattolica del Sacro Cuore

Francesca Giuliano | University Cattolica del Sacro Cuore

11:30 - 12:00

COFFEE BREAK

12:00 - 13:30

SESSION 8 | GOAL 13: Climate Action | GOAL 8: Decent Work and Economic Growth

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Electric vehicle adoption under subsidies and emission standards: The role of regulatory commitment

* Françeska Tomori | Universitat Rovira i Virgili

Emotional intelligence buffer barriers to pro-environmental behaviour: integrating psychological and economic perspectives

Ludovica Lo Iacono | University of Ferrara

Measuring the Technological Components of Environmental Productivity

Edilio Valentini | University G. D'Annunzio di Chieti-Pescara

Economics research and climate change. A Scopus-based bibliometric investigation

Francesco Silvestri | University of Modena & Reggio Emilia

Air travel behaviour, offsetting, flight shame and clean planes: attitudes and perceptions of travellers in Italy

Riccardo Colantuono | University School for Advanced Studies IUSS Pavia

Climate-induced migration and environmental values

* Guglielmo Zappalà | Paris School of Economics

Mapping technological trajectories in the circular economy using a patent citation network

Jasmine Mondolo | Marche University Politechnique

13:30 - 13:45

CLOSING WORDS

END OF WORKSHOP



Some useful information...

Getting to Ferrara

The closest airport is **Bologna Airport**. Once landed, you can either get the Bus to Ferrara (via services easily accessible from the airport, such as the bus shuttle **Bus&Fly** that reaches the center of Ferrara directly) or by reaching the Bologna Train Station (by public transport bus from the airport) and then a 30-min/1h train to Ferrara.

Getting to the S. Lucia Auditorium

The S. Lucia Auditorium is located in Via L. Ariosto, 35 (Ferrara). You can use Google Maps with this [link](#) to get directions to the auditorium. Once you enter the building, turn left and follow the corridor all the way to the end. Once you have reached the end of the hallway you can turn right. You can access the auditorium to your left.

If you are attending online (or hybrid) and/or are presenting online

During this conference we will be using **Google Meet**. Please make sure you have downloaded Google Chrome, which is the best browser for this service. Once you enter the meeting you might be required to accept that the browser can access your microphone and camera, this is expected and required. **This is necessary if you are also presenting online.**

For presentations

Please note that your presentation should max **12 minutes long** to allow for 1 or 2 short questions for a total amount of 15 minutes. You will be timed and warned if you surpass this allotted time. The aim of your presentation is present a short glimpse of your research results.

- **Online presentations: kindly check your camera, microphone, and screen sharing prior to your conference.**
- **In-person presentations: kindly bring your slides in a PPT or PDF format on a USB.**

Catering & Allergies

For those attending in person, the food that will be served during the workshops will be vegetarian only. If any, your allergies were noted when you registered. If you wish to provide us with more information about your potential allergies, please e-mail us. Lunch and coffee breaks will be provided in front of the auditorium.

Photos, Videos, and Social Media

Please be aware that presentations will be recorded, as previously noted during the registration process. During the workshops further photos and videos may be taken to be published on SEEDS's social media. Please feel free to take pictures as well and tag SEEDS (@seeds). You can find us on LinkedIn, Twitter, Instagram, and Facebook!

For more information: info@sustainability-seeds.org.

8 | MAY 4-6, 2023 | S. LUCIA AUDITORIUM | VIA L. ARIOSTO, 35 - FERRARA | UNIVERSITY OF FERRARA | * attends online

[Register as a participant](#)



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10 celebrating
years!*

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